

15. An experiment was carried out to investigate the effectiveness of a sunscreen on the survival of yeast cells.

Yeast was added to a Petri dish containing agar. Sunscreen was spread across the lid before the dish was exposed to UV light.

A valid conclusion, relating to the aim, could be drawn by setting up a control experiment without

- A yeast
- B sunscreen
- C yeast and no exposure to UV light
- D sunscreen and no exposure to UV light.